Commonwealth of Kentucky Division for Air Quality

EXECUTIVE SUMMARY

PROPOSED

TITLE V/ Operating PERMIT V-07-043
Kentucky Utilities Company, Haefling Generating Station
1555 Baumann Road
Lexington, KY 40507

Herbert Campbell, Reviewer

SOURCE ID: 021-067-00067

AGENCY INTEREST: 37979

ACTIVITY: APE20070001

SOURCE DESCRIPTION:

A renewal permit application was received from Louisville Gas & Electric Company (Kentucky Utilities Company) October 03, 2007 and was complete on November 27, 2007.

Kentucky Utilities operates a Natural Gas "peaking" power generating station. This facility contains three 304MMBtu/hr gas turbines.

An operating permit was issued in 2002 and will expire in 2008. There have been no changes to the source. This is a renewal of permit V-02-034.

PUBLIC AND AFFECTED STATE REVIEW:

On February 7, 2008, the public notice on availability of the draft permit and supporting material for comments by persons affected by the plant was published in The *Lexington Herald Leader* in Lexington, Kentucky. The public comment period expired 30 days from the date of publication. No states are affected by this permit action.

Comments were received from Louisville Gas and Electric on February 5, 2008. Minor changes were made to the permit as a result of the comments received; however the Division has concluded that the proposed operation will comply with all air quality regulations and requirements. Therefore, the Division has made a final determination to issue a proposed permit. A final permit will be issued after the U.S. EPA's 45-day review.